

PATENT ABSTRACTS OF JAPAN

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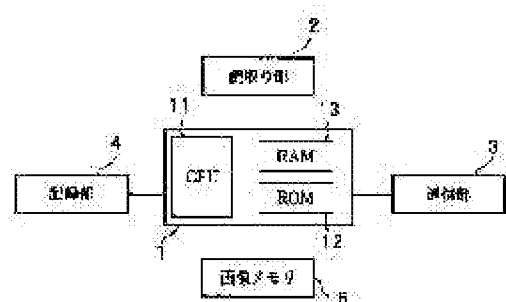
(54) IMAGE RECORDER

(57)Abstract:

PURPOSE: To improve the reliability of reception recording without using any large capacity memory by changing the release mode of an image memory corresponding to the remaining capacity of the image memory.

CONSTITUTION: According to various control programs stored in a ROM 12, a CPU 11 controls a facsimile equipment. A RAM 13 stores various managing tables.

When data reception is started and image data are fixed to the memory block of an image memory 5, recording is started through a recording part 4 to a recording medium. Each time the recording of the memory block is completed, the CPU 11 investigates the remaining capacity of the memory 5. When the reception of a page under recording in the mode for releasing the memory for one page is not completed after waiting for the recording end of one page and the remaining capacity of the memory 5 is less than a specified value, the recorded blocks are released and afterwards, the mode to perform



release for the unit of a memory block is started. Therefore, high-reliability recording is made possible with a little memories.